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## Typical Product Specifications & Properties

# 3,3,3-Trifluoro-1-propanol

CAS Number: : 2240-88-2

Specifications	Limits
Molecular weight	114.07
SMILES	C(CCO)(F)(F)F
InChI	1S/C3H5F3O/c4-3(5,6)1-2-7/h7H,1-2H2
InChIKey	HDBGBTNNPRCVND-UHFFFAOYSA-N
Water solubility	1.58E+05 mg/L
log P (octanol-water)	0.39
Atmospheric OH Rate Constant	4.24E-12 cm <sup>3</sup> /molecule-sec
Henry's Law Constant	3.74E-05 atm-m <sup>3</sup> /mole
Vapor Pressure	80.7 mm Hg
Boiling Point	99.5 &deg; C
BRN Number	1734777
Flash Point	37&deg;C





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Specifications	Limits
Boiling Point	100 &deg;C
Density	1.294 g/cm3
Water solubility	Fully miscible in water.
Refractive Index	1.32



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415 Huguenot Street, New Rochelle, New York 10801

Disclaimer: this is a web generated product specification and property document. All information on this document is subject to reconfirmation at time of quote and order.